

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/003292

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F3/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHEDMinimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/017682 A (QUALCOMM, INCORPORATED; SPRIGG, STEPHEN, A; LUNDBLADE, LAURENCE) 27 February 2003 (2003-02-27) paragraph '0020! paragraph '0024! paragraph '0028! paragraph '0045! paragraph '0052! - paragraph '0053! figures 1,5	1-15
A	WO 03/021467 A (QUALCOMM, INCORPORATED; SPRIGG, STEPHEN, A; LUNDBLADE, LAURENCE) 13 March 2003 (2003-03-13) paragraph '0026! - paragraph '0027! paragraph '0034! - paragraph '0035! paragraph '0048! - paragraph '0049! ----- -/--	1-15

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

27 July 2005

Date of mailing of the international search report

04/08/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Mazur, D

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/003292

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 555 385 A (OSISEK ET AL) 10 September 1996 (1996-09-10) column 4, line 17 - line 29 column 4, line 38 - line 49 figure 1a -----	1-3, 7, 9-15

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/003292

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03017682	A	27-02-2003	BR 0211917 A	28-09-2004
			CA 2457617 A1	27-02-2003
			CN 1564992 A	12-01-2005
			EP 1417602 A2	12-05-2004
			JP 2005500608 T	06-01-2005
			MX PA04002494 A	30-07-2004
			WO 03017682 A2	27-02-2003
			US 2003061504 A1	27-03-2003
WO 03021467	A	13-03-2003	BR 0211884 A	21-09-2004
			CA 2457357 A1	13-03-2003
			CN 1556959 A	22-12-2004
			EP 1417588 A1	12-05-2004
			JP 2005502128 T	20-01-2005
			MX PA04001386 A	03-06-2004
			WO 03021467 A1	13-03-2003
			US 2003051169 A1	13-03-2003
US 5555385	A	10-09-1996	NONE	